

California OES Weather Threat Briefing

Friday, October 25, 2019
9:00 AM PDT

- **Day 1:** Critical fire weather conditions due to offshore winds continue across southern CA today.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/25/19 - 10/31/19

Friday

- A strong Santa Ana wind event will affect much of Southern Region through tonight, with gusty to damaging winds and extreme fire danger.
 - Combined with very dry relative humidity, very critical fire weather conditions are expected
 - Northeast winds 20-35 mph with gusts 50-60 mph generally expected in the prone areas

Saturday-Monday

- A very critical fire weather event is expected for northern California Saturday evening through Monday morning
 - There is a chance that winds will be strong enough to cause damage in some locations in northern California.
 - **This will likely be the strongest wind storm of the fall season and potentially in the last few years**
 - The strongest winds are expected on Sunday across the North and East Bay areas
 - Across southern California, moderate offshore winds (Santa Anas) will redevelop Sunday night through Monday
 - This event will most likely taper off beginning Monday morning, but there is a slight chance this event will extend into Monday night.

Tuesday

- No impacts are expected

Wednesday-Friday

- Another moderate Santa Ana wind event is possible next Wednesday and Thursday.



CALIFORNIA WEATHER IMPACTS

10/25/19 - 10/31/19

| <u>Hazards / Day</u> | FRI | SAT | SUN | MON | TUE | WED | THU |
|---|----------|--------|--------------------|--------|---------------------|----------|----------|
| Non-Thunderstorm Damaging Winds | Southern | Inland | Inland | Inland | | Southern | Southern |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Southern | Inland | Coastal/ Inland | Inland | Inland/ Southern | Southern | Southern |
| Heat Risk | Southern | | | | | | |
| Heavy Rain / Flash Flooding / Debris Flow | | | | | | | |
| Extreme Cold | | | | | | | |



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/25/19 - 10/30/19

No precipitation is
expected across the state
this week, and possibly for
the next two weeks

Precipitation (inches)



WEATHER OUTLOOK

10/30/19 - 11/07/19

6-10 Day Outlook (October 30 – November 3)

Temperatures

- Above normal temperatures favored across Coastal and Inland Regions; Below normal temperatures favored across Southern Region

Precipitation

- Below normal precipitation favored for Coastal and Inland Regions; equal chances of above or below normal precipitation for Southern Region

8-14 Day Outlook (November 1 – November 7)

Temperatures

- Above normal temperatures slightly favored across Coastal and Inland Regions; equal chances of above or below normal temperatures for Southern Region

Precipitation

- Below normal precipitation favored for Coastal and Inland Regions; equal chances of above or below normal precipitation for Southern Region



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

